

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-16 (Canceled)

Claim 17 (Currently amended): A process for the control of weeds in cultivations of useful plants which are resistant to glufosinate ~~a phospho herbicide~~ without significantly damaging the useful plants, comprising applying a herbicidally effective amount of a composition containing ~~a phospho herbicide selected from the group consisting of~~ glufosinate ~~and glyphosate~~ ^{[[;]]} and at least one further herbicide selected from the group consisting of prosulfuron, primisulfuron, dicamba, pyridate, dimethenamide and its S-enantiomer, metolachlor and its S-enantiomer, propaquizafop, atrazine, and terbuthylazine to the useful plant or its habitat wherein said further herbicide is present in an amount sufficient to provide an increase in selectivity for the useful plants wherein the useful plants would show greater injury if said further herbicide were omitted from said composition with the provisos that compounds containing glufosinate and metolachlor, glufosinate and atrazine, glufosinate and a mixture of metolachlor and atrazine, or glufosinate and a mixture of atrazine and dicamba are not used in glufosinate-resistant maize, ^{[[;]]} ~~compositions containing glyphosate and atrazine are not used in glyphosate-resistant maize; and compositions containing glyphosate and metolachlor or glyphosate and dimethenamide are not used in glyphosate-resistant soya.~~

Claim 18 (Currently amended): The process according to claim 17, characterised in that the useful plant being cultivated is maize which is resistant to glufosinate ~~and/or glyphosate~~, and the composition contains glufosinate ~~or glyphosate~~ and at least one further herbicide selected from the group consisting of prosulfuron, primisulfuron, dicamba, pyridate, dimethenamide and its S-enantiomer, the S-enantiomer of metolachlor ~~metolachlor and its S-enantiomer~~ and terbuthylazine wherein said further

herbicide is present in an amount sufficient to provide an increase in selectivity for the useful plants wherein the useful plants would show greater injury if said further herbicide were omitted from said composition.

Claim 19 (Canceled)

Claim 20 (Canceled)

Claim 21 (Canceled)

Claim 22 (Canceled)

Claim 23 (Canceled)

Claim 24 (Canceled)

Claim 25 (Canceled)

Claim 26 (Canceled)

Claim 27 (Canceled)

Claim 28 (Canceled)

Claim 29 (Currently amended): The process according to claim 17, characterised in that the useful plant being cultivated is soya which is resistant to glufosinate, and the composition contains glufosinate and ~~a synergistic amount of~~ at least one further herbicide selected from the group consisting of dimethenamide and its S-enantiomer and metolachlor and its S-enantiomer.

Claim 30 (Previously presented): The process according to claim 29, wherein the composition comprises a mixture of glufosinate and dimethenamide.

Claim 31 (Previously presented): The process according to claim 29, wherein the composition comprises a mixture of glufosinate and the S-enantiomer of dimethenamide.

Claim 32 (Previously presented): The process according to claim 29, wherein the composition comprises a mixture of glufosinate and metolachlor.

Claim 33 (Previously presented): The process according to claim 29, wherein the composition comprises a mixture of glufosinate and the S-enantiomer of metolachlor.

Claim 34 (Currently amended): The process according to claim 17, characterised in that the useful plant being cultivated is rape or beet which are resistant to glufosinate ~~and/or glyphosate~~, and the composition contains glufosinate ~~or glyphosate~~ and a ~~synergistic amount of propaquizafop~~.

Claim 35 (Canceled)

Claim 36 (Canceled)

Claim 37 (Previously presented): The process according to claim 17, characterised in that the useful plant cultivations are treated with the said composition at application rates corresponding to 0.3 to 4.0 kg total active ingredient per hectare.

Claim 38 (Canceled)

Claim 39 (Canceled)

Claim 40 (Canceled)

Claim 41 (Canceled)

Claim 42 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and prosulfuron.

Claim 43 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and primisulfuron.

Claim 44 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and dicamba.

Claim 45 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and pyridate.

Claim 46 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and dimethenamide.

Claim 47 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and the S-enantiomer of dimethenamide.

Claim 48 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and metolachlor.

Claim 49 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and the S-enantiomer of metolachlor.

Claim 50 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and propaquizafop.

Claim 51 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and atrazine.

Claim 52 (New): The process according to claim 17, wherein the composition comprises a mixture of glufosinate and terbutylazine.

Claim 53 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and prosulfuron.

Claim 54 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and primisulfuron.

Claim 55 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and dicamba.

Claim 56 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and pyridate.

Claim 57 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and dimethenamide.

Claim 58 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and the S-enantiomer of dimethenamide.

Claim 59 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and the S-enantiomer of metolachlor.

Claim 60 (New): The process according to claim 18, wherein the composition comprises a mixture of glufosinate and terbutylazine.